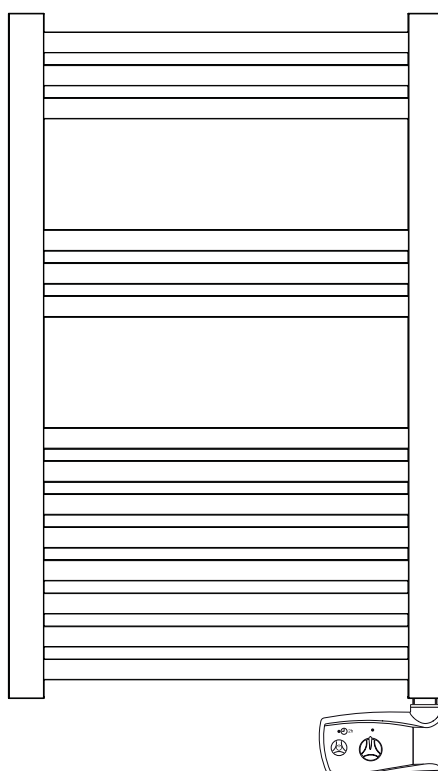


ducasa

Colorado SCR

Electric Towel Radiator Operating and Installation Instructions

(Read these instructions carefully and retain for future reference)

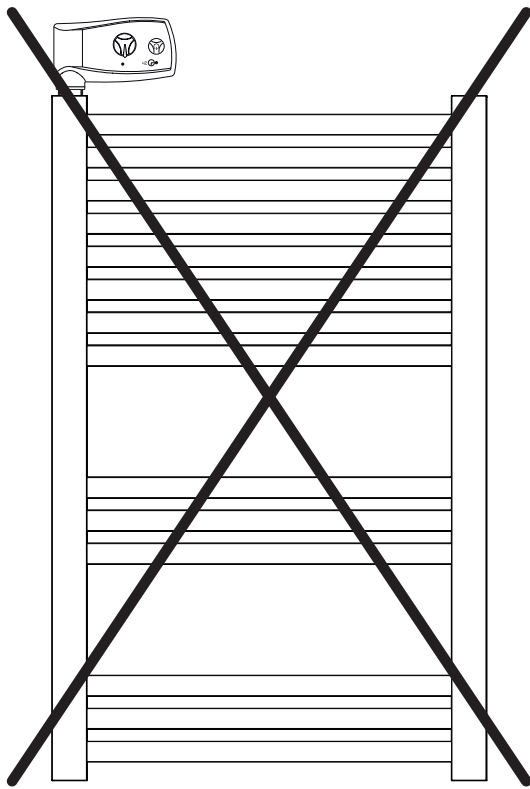


Models

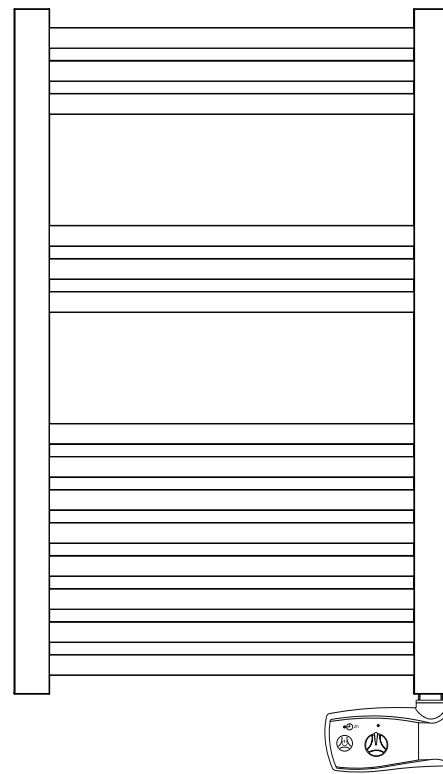
SCR 300	300W
SCR 450	450W
SCR 750	750W
SCR 450C	450W

NOTE

A qualified electrician must carry out the electrical installation of this radiator. The Electrical installation must comply with current UK regulations. Any claim on the warranty could be invalid if these requirements have not been met.



no OK



OK

GENERAL INFORMATION

Manufactured in steel, with a white powder coated finish, the Colorado towel radiator is simple to fit and maintenance-free.

Filled with a special heat conducting fluid, a selection of wattages and two hour boost facility, these towel radiators will grace any home.

The two hour boost facility can be set at the touch of a button and means the radiator will operate at full power for sufficient time to warm your towels while you are bathing and dry them afterwards.

- Designed and fabricated in accordance with EN 60335-1, EN 60335-2- 43 and EN 55014 (regulations for domestic appliances)
- Colour White (RAL 9016)
- NEC Class II and IP44 Rated
- 220–240V A.C.
- Wall mounted
- Mains on-off switch
- Electronic thermostat
- One touch 2-Hour boost facility
- Overheat protection with safety cut-out
- Fitted with 1200mm power cable (without a plug)

MODEL	SCR 300	SCR 450	SCR 750
Wattage (W)	300	450	750
Power	230-240V/1/50Hz.	230-240V/1/50Hz.	230-240V/1/50Hz.
Weight (Kg.)	10.5	13	18
Dimensions (mm)	500 x 790 x 70	500 x 940 x 70	500 x 1400 x 70
Class	II	II	II
IP Rating	44	44	44
Cable (mm)	1200	1200	1200

IMPORTANT INFORMATION

See Section “Installation Instructions – Location of Heater” for important notes regarding the siting of the appliance.

Due to the surfaces of the radiator becoming hot, it must not be positioned directly against or below flammable surfaces.

This appliance is only intended for the drying of damp towels or clothes. Do not place flammable objects (e.g. paper, magazines, spray cans, volatile substances or similar objects) near or on the appliance.

WARNING: To avoid risks to very young children this appliance must be installed with the lowest heated rail at least 600mm above the floor.

In case of breakdown or damage turn off the radiator at the main On/Off switch and notify the supplier.

If the electricity cable gets damaged it must only be replaced by a technician appointed by the manufacturer. This will avoid possible risks and ensure that special tools are available if needed

The radiator is filled with a precise amount of fluid and in the event of leakage it must only be opened by the manufacturer or by the authorised after sales service technician.

This appliance is not intended to be used by persons (incl. children) with limited physical, sensory or mental capabilities, or lack of experience, except for those under supervision or having received instruction in the use of the appliance from a person responsible for their security.

Children must be supervised in order to ensure that they do not play with the appliance.

INSTALLATION INSTRUCTIONS

ELECTRICAL POWER SUPPLY

A qualified electrician must carry out the electrical installation of this radiator. The electrical installation must comply with current UK regulations. Any claim on the warranty could be invalid if these requirements have not been met.

The radiator requires a 230/240V 50Hz power supply.

Connecting wires:

Brown: Live

Blue: Neutral

Black: Pilot wire (if required for external programmer)

NOTE: The towel rail does not require an earth wire.

The black wire is not required for this model of heater so please cut back and isolate ensuring it can not come into contact with the live or neutral wires.

The connecting wires must be of the appropriate section, in regards to the length of cable, type of cable and power rating of the apparatus.

The apparatus must be connected into a connecting box. According to regulations, the apparatus must be connected to the power supply by means of an all-pole circuit breaker with a contact gap of at least 3mm or by a thermal-magnetic circuit breaker.

LOCATION OF TOWEL RADIATOR

WARNING: To avoid risks to very young children this appliance must be installed with the lowest heated rail at least 600mm above the floor.

It is essential to mount the towel radiator with the control box on the lower right hand side.

In bathrooms, the radiators must not be sited inside the protected area. The control unit switches must not be reachable, directly or indirectly, by a person in the bath or shower.

The radiator, under no circumstances, should be installed below an electric power point.

MOUNTING THE TOWEL RADIATOR

The components for fastening the Towel Radiator to a wall are supplied in a bag together with the appliance. There are four support assemblies, each consisting of the following components:

- (A) 1 plastic tube Ø28 x 65mm + screw M-5(H)
- (B) 1 plastic tube Ø20 x 55mm with threaded inserts
- (C) 1 screw Ø10 x 40mm
- (D) 1 plastic retainer
- (E) 1 plastic cap
- (F) 1 screw Ø3 x 45mm

The towel radiator is fixed to the wall by four support assemblies. Two support assemblies should be positioned between the 2nd and 3rd horizontal tubes from the top and two between the 2nd and 3rd horizontal tubes from the bottom. At each level the supports should be spaced so that they are next to the vertical tubes at each end.

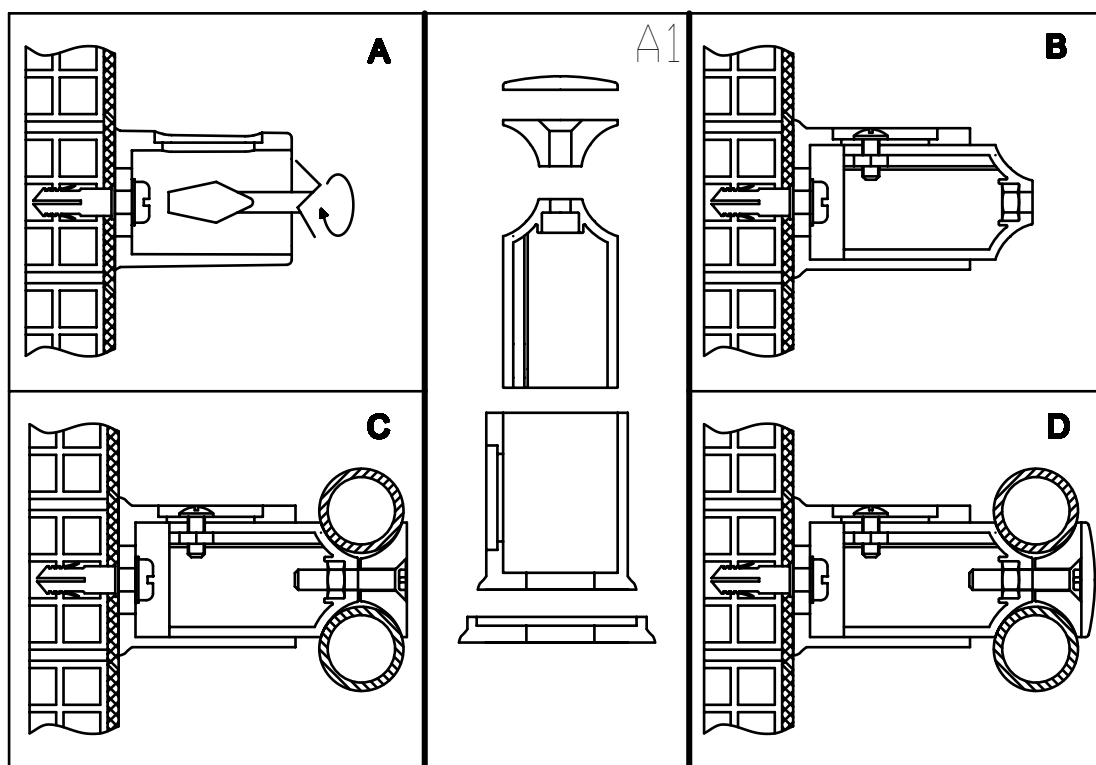
First position the four support assemblies on the towel rail. Locate component (B) in a support position between the tubes from the back of the towel radiator and hold it in position by attaching the retaining component (D) from the front using screw (C). Repeat this in all four support positions.

Now lift the towel radiator onto the wall in the desired location and press against the wall, check that it is level and then mark the position of the four supports. Remove the towel radiator and then drill and plug the wall for the M-5(H) fixing screws.

Screw all four components (A) to the wall ensuring that the hole for the screw (F) is at the top (see Step 1). Then insert components (B) into components (A) and insert the screws (F) (see Step 2). Do not tighten these screws at this stage.

Lift towel radiator onto the supports and secure it there by screwing the retaining components (D) back onto components (B) using screws (C) (see Step 3). Now push the plastic caps (E) onto components (D) (see Step 4).

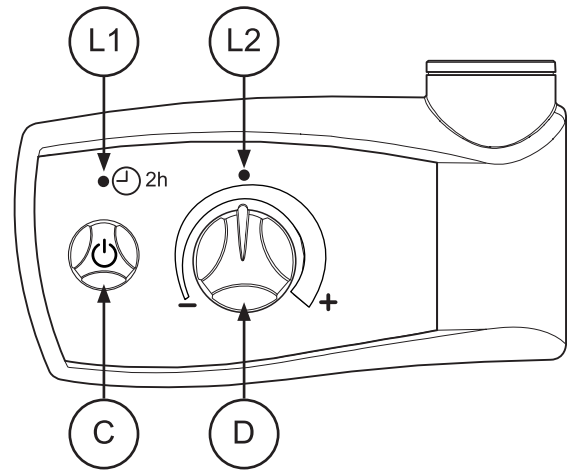
Check that the towel radiator is in a perfectly vertical position and tighten the screws (F).



OPERATING INSTRUCTIONS

Turning the Appliance On / Standby

- When first connecting the appliance to the mains power, the warning light (L1) will light up. You have just started your appliance.
- To turn the appliance onto standby press button (C) for more than 3 seconds; it then stops giving out heat and the warning lights (L1) and (L2) will go out.
- To turn the appliance on again press button (C).



Setting the Comfort Temperature

- The “comfort” temperature is set by the user and is measured by sensor situated at the rear of the control unit.
- The desired temperature is set by turning the dial (D). The temperature ranges from 7° C to 30° C (from – to+).
- The red warning light (L2) lights up when the appliance is heating and goes off when the ambient temperature of the room reaches the required level.

Manual Over-Ride (Boost Facility)

- Whilst warming the room, your appliance dries towels that are hung from it. If you wish to speed up the drying of the towels or quickly increase the temperature of the room, you can use the manual over-ride.
- Press button (C) for 3 seconds to activate the over-ride boost facility.
- The warning lights (L1) and (L2) will glow red, indicating that the appliance is giving out constant heat.
- Press button (C) for a further 3 seconds to stop the over-ride boost facility and the warning lights (L1) and (L2) will go out.

MAINTENANCE AND CARE

Ducasa radiators require very little maintenance.

The surfaces of the radiator must not be cleaned with an abrasive product or those containing granular substances.

We recommend regular cleaning with PH neutral products.

In order to clean the radiator, it is recommended that the electric power is switched off.

GUARANTEE

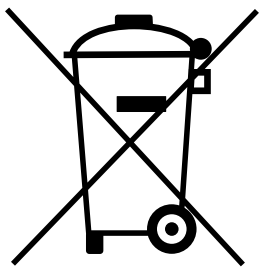
Your appliance is guaranteed for 10 years against leakage and 2 years on electric and electronic components from the date of purchase – during this period we will repair or exchange, at our discretion, any faulty or defective parts providing the appliance has been used in accordance with the operating & installation instructions and has not been misused or mistreated in any way.

Any unauthorised repair or attempted repair will invalidate the guarantee.

This guarantee is additional to your statutory rights.

In the unlikely event of a problem with your appliance please contact your supplier.

Correct Disposal of This Product



(Waste Electrical & Electronic Equipment)

(Applicable in the European Union and other European countries with separate collection systems)

This marking shown on the product or its literature, indicates that it should not be disposed of with other household wastes at the end of its working life.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

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UK Distributor of Ducasa Products:

Heattend Products Ltd

Web: www.heattend.co.uk

Email: enquiries@heattend.co.uk